

|    |       |  |           |                  |
|----|-------|--|-----------|------------------|
| 83 | 1     |  | USPAT     | 2003/03/22 08:48 |
| 84 | 1     |  | USPAT     | 2003/03/22 08:48 |
| 85 | 1     |  | USPAT     | 2003/03/22 08:48 |
| 86 | 1     |  | USPAT     | 2003/03/22 08:48 |
| 87 | 1     |  | USPAT     | 2003/03/22 08:48 |
| 88 | 1     | PVA near4 Sponge near12 absorbency                               | USPAT;    | 2003/03/22 10:34 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 104   | gaseous and UV near3 light and laminar near3 flow                | USPAT;    | 2003/03/06 12:12 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 0     | sandu.in. and doan.in.   | USPAT;    | 2003/03/06 12:12 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 1620  | (sandu.in. doan.in.) laminar                                     | USPAT;    | 2003/03/06 12:12 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 47143 | (sandu.in. doan.in.) laminar                                     | USPAT;    | 2003/03/06 12:13 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 2     | (sandu.in. doan.in.) & laminar                                   | USPAT;    | 2003/03/21 09:32 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 104   | gaseous and UV near3 light and (laminar laminar) near3 flow      | USPAT;    | 2003/03/06 12:19 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 2     | ("4260649").PN.  | USPAT;    | 2003/03/06 12:22 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 1     | Photoinitiated near10 dissociat\$5 and reactive                  | USPAT;    | 2003/03/06 12:23 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 39    | Photoinitiated near101 reactive                                  | USPAT;    | 2003/03/06 12:36 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 0     | chemically near3 treating near3 workpiece and gas and wavelength | USPAT;    | 2003/03/06 12:38 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 8     | chemically near13 treating and workpiece and gas and wavelength  | USPAT;    | 2003/03/06 12:40 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |
| -  | 1085  | chemically near13 treating near13 surface                        | USPAT;    | 2003/03/06 12:41 |
|    |       |  | US-PGPUB; |                  |
|    |       |  | EPO; JPO; |                  |
|    |       |  | DERWENT;  |                  |
|    |       |  | IBM_TDB   |                  |

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|---|-----|---|---|------------------|
| - | 454 | chemically near3 treating near3 surface                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/06 12:43 |
| - | 82  | chemically near3 treating near3 surface and treat\$3.ti.                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/06 12:44 |
| - | 59  | chemically near1 treating near3 surface and treat\$3.ti.                    | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/06 13:17 |
| - | 0   | chemically near1 treating near3 surface and treat\$3.ti. and optics         | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/06 12:45 |
| - | 10  | chemically near1 treating near3 surface and treat\$3.ti. and semiconduct\$2 | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/06 13:18 |
| - | 3   | sherry.in. and masters.in.  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:19 |

| L Number | Hits   | Search Text   | DB  | Time stamp       |
|----------|--------|---|---|------------------|
| 1        | 1283   | chamber and nozzle and pump and pressure and temperature and optical and motor  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:22 |
| 3        | 13     | chamber and nozzle and exhaust near3 pump and pressure and temperature and optical and motor and heater and light and ultraviolet                       | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:24 |
| 4        | 10     | chamber and nozzle and exhaust near3 pump and pressure and temperature and optical and motor and heater and light and ultraviolet and (wafer workpiece) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:24 |
| 5        | 12     | chamber and nozzle and exhaust near3 pump and pressure and temperature and optical and motor and heater and light and ultraviolet and (wafer workpiece) | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:25 |
| 2        | 106    | chamber and nozzle and pump and pressure and temperature and optical and motor and heater and light and ultraviolet                                     | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:51 |
| 6        | 0      | point near3 use and flux "point of use" near22 activated near22 reactive near22 species   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:53 |
| 7        | 0      | point near3 use flux and "point of use" near22 activated near22 reactive near22 species   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:54 |
| 8        | 0      | point near3 use   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:54 |
| 9        | 0      | "point of use"  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 07:55 |
| 10       | 504    | use   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 08:07 |
| 11       | 258757 | point and activated   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 08:23 |
| 12       | 4      | point and activated and arsine near12 gas near12 point  | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 08:32 |
| 13       | 135    | "4260649" "5607601" "5659383" "5669979" "5814156"   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 08:34 |
| 14       | 0      | ("4260649" "5607601" "5659383" "5669979" "5814156").PN.   | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | 2003/03/22 08:34 |

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| 15 | 10 | ((("4260649") or ("5607601") or ("5659383")<br>or ("5669979") or ("5814156"))).PN. | USPAT;<br>US-PGPUB;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB<br>USPAT | 2003/03/22 08:35 |
| 16 | 5  | ((("4260649") or ("5607601") or ("5659383")<br>or ("5669979") or ("5814156"))).PN. | USPAT  | 2003/03/22 10:28 |
| 17 | 1  |  | USPAT  | 2003/03/22 08:38 |
| 18 | 1  |  | USPAT  | 2003/03/22 08:38 |
| 19 | 1  |  | USPAT  | 2003/03/22 08:38 |
| 20 | 1  |  | USPAT  | 2003/03/22 08:38 |
| 21 | 1  |  | USPAT  | 2003/03/22 08:38 |
| 23 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 24 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 25 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 26 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 27 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 28 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 29 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 30 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 31 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 32 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 33 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 34 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 35 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 36 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 37 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 38 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 39 | 1  |  | USPAT  | 2003/03/22 08:46 |
| 40 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 41 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 42 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 43 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 44 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 45 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 46 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 47 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 48 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 49 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 50 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 51 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 52 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 53 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 54 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 55 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 56 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 57 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 58 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 59 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 60 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 61 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 62 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 63 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 64 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 65 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 66 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 67 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 68 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 69 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 70 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 71 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 72 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 73 | 1  |  | USPAT  | 2003/03/22 08:47 |
| 74 | 1  |  | USPAT  | 2003/03/22 08:48 |
| 75 | 1  |  | USPAT  | 2003/03/22 08:48 |
| 76 | 1  |  | USPAT  | 2003/03/22 08:48 |
| 77 | 1  |  | USPAT  | 2003/03/22 08:48 |
| 78 | 1  |  | USPAT  | 2003/03/22 08:48 |
| 79 | 1  |  | USPAT  | 2003/03/22 08:48 |
| 80 | 1  |  | USPAT  | 2003/03/22 08:48 |
| 81 | 1  |  | USPAT  | 2003/03/22 08:48 |
| 82 | 1  |  | USPAT  | 2003/03/22 08:48 |